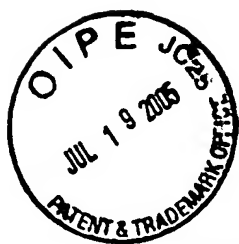


Image



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q83590

Kenji ISHIDA, et al.

Appln. No.: 10/509,942

Group Art Unit: 2681

Confirmation No.: 4968

Examiner: Not yet assigned

Filed: October 01, 2004

For: RECYCLING METHOD AND SYSTEM THEREOF

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, other than any U.S. patents and patent publications, along with a copy of the Communication (Supplementary European Search Report) from the European Patent Office citing the listed documents in counterpart European Patent Application No. EP 03 72 5619.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT


U.S. Appln. No.: 10/509,942

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) and MPEP 609 for foreign language documents, Applicants note that EP 0 977 137, EP 1 109 120, EP 0 756 238, WO 02/089073, EP 1 247 583, and EP 1 150 258 were cited in the Supplementary European Search Report submitted herewith. Furthermore, corresponding English language abstracts thereof are also enclosed herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

  
Joseph J. Ruch, Jr.  
Registration No. 26,577

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: July 19, 2005

Substitute for Form 1449 A &amp; B/PTO

Complete if Known

Application Number	10/509,942
Confirmation Number	4968
Filing Date	October 01, 2004
First Named Inventor	Kenji ISHIDA
Art Unit	2681
Examiner Name	Not yet assigned
Attorney Docket Number	Q83590

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

1 of 1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 2002/0185414	A1	12-12-2002	Morii et al
		US 2002/0028080	A1	03-07-2002	Naito et al
		US			
		US			
		US			
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		EP	0 977 137	A2	02-02-2000	HITACHI, LTD.	w. Abstract
		EP	1 109 120	A2	06-20-2001	VOLKSWAGEN AKTIENGESELLSCHAFT	w. Abstract
		EP	0 756 238	A1	01-29-1997	HITACHI, LTD.	w. Abstract
		WO	02/089073	A2	11-07-2002	RETURNIT SYSTEMBETRIEBS- GMBH	w. Abstract
		EP	1 247 583	A1	10-09-2002	TOHSHO LOGITIC CORP.	w. Abstract
		EP	1 150 258	A2	10-31-2001	HITACHI, LTD.	w. Abstract

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.